



William Hamilton Harris, M.D., DSc  
Selected Articles

---

Goldring, S.R., Schiller, A.L., Roelke, M., Rourke, C.M., O'Neill, D.A., Harris, W.H.: The Synovial-like Membrane of the Bone-Cement Interface in Loose Total Hip Replacements and its Proposed Role in Bone Lysis. *J. Bone Joint Surg.*, 65-A:575-583, 1983.

Schmalzried, T.P., Kwong, L.M., Jasty, M., Sedlacek, R.C., Haire, T.C., O'Connor, D.O., Bragdon, C.R., Kabo, J.M., Malcolm, A.J., Harris, W.H.: The Mechanism of Loosening of Cemented Acetabular Components in Total Hip Arthroplasty. *Clin.Orthop.* 274: 60-78, 1992.

Ramamurti, B.S., Bragdon, C.R., O'Connor, D.O., Lowenstein, J.D., Jasty, M., II, Estok, D.M., Harris, W.H.: Loci of Movement of Selected Points on the Femoral Head during Normal Gait: Three-dimensional Computer Simulation. *J. Arthroplasty* 11:845-852, 1996.

Jasty, M., Goetz, D.D., Lee, K.R. Hanson, A.E., Elder, J.R., Harris, W.H.: Wear of polyethylene acetabular components in total hip arthroplasty. An analysis of 128 components retrieved at autopsy or revision operation. *J Bone Joint Surg.* 79-A: 349-358, 1997.

Muratoglu, O.K., Bragdon, C.R., O'Connor, D.O., Jasty, M., Harris, W.H.: A Novel Method of Crosslinking Ultra-high Molecular Weight Polyethylene to Improve Wear, Reduce Oxidation, and Retain Mechanical Properties. Recipient of the HAP Paul Award. *J. Arthroplasty* 16(2):149-60, 2001.

Muratoglu, O.K., Bragdon, C.R., O'Connor, D.O., Perinchief, R.S., II, Estok, D.M., Jasty, M., Harris, W.H.: Larger Diameter Femoral Heads used in Conjunction with a Highly Crosslinked Ultra-High Molecular Weight Polyethylene: A New Concept. *J. Arthroplasty*, 16(8) Suppl. 1, 24-30, 2001.